

Work Order ID 64831

December 16, 2010 3:15:06 PM



Page 1

Item ID: D3118-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Sign Assembly

Start Date: 12/16/10 Start Qty: 4.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 4.00

Customer:

Reference:

Run Start



Approvals: Process Plan: CL Date: 10/12/16 Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3118	Rev C

100 0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 13153 ☐ Seal as per dwg D3118 ☐ Possible Supplier: Self
Powered Lighting Replaces: ☐ Material release note required ☐ Sign should be
self luminous to min. brightness of 160 microlamberts

CL 10/12/17 (4)

110 0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

CL 10/12/17 (4)

120 0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

Inspect diimensions as per Dwg D3118 and attached certification Dwg Rev C

CL _____

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D3118-5

Accept



Setup Start



Revision ID:

Stop



Item Name: Sign Assembly

Start Date: 12/16/10 Start Qty: 4.00



Cust Item ID:

Required Date: 1/28/11 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location:

034

0.00



Packaging

Memo

0.00

Packaging

4/10/02/01 (4)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/02/02 (4)

pl 11-02-1
(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

December 16, 2010 3:15:05 PM

Page 1

Work Order ID: 64831



Parent Item: D3118-5



Parent Item Name: Sign Assembly



Start Date: 12/16/10

Required Date: 1/28/11

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP A: 05.05.25 New Issue KJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3118-5P  Sign Assembly		Purchased	No			110	Each	0.0000	1 	4		12/16/10	(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

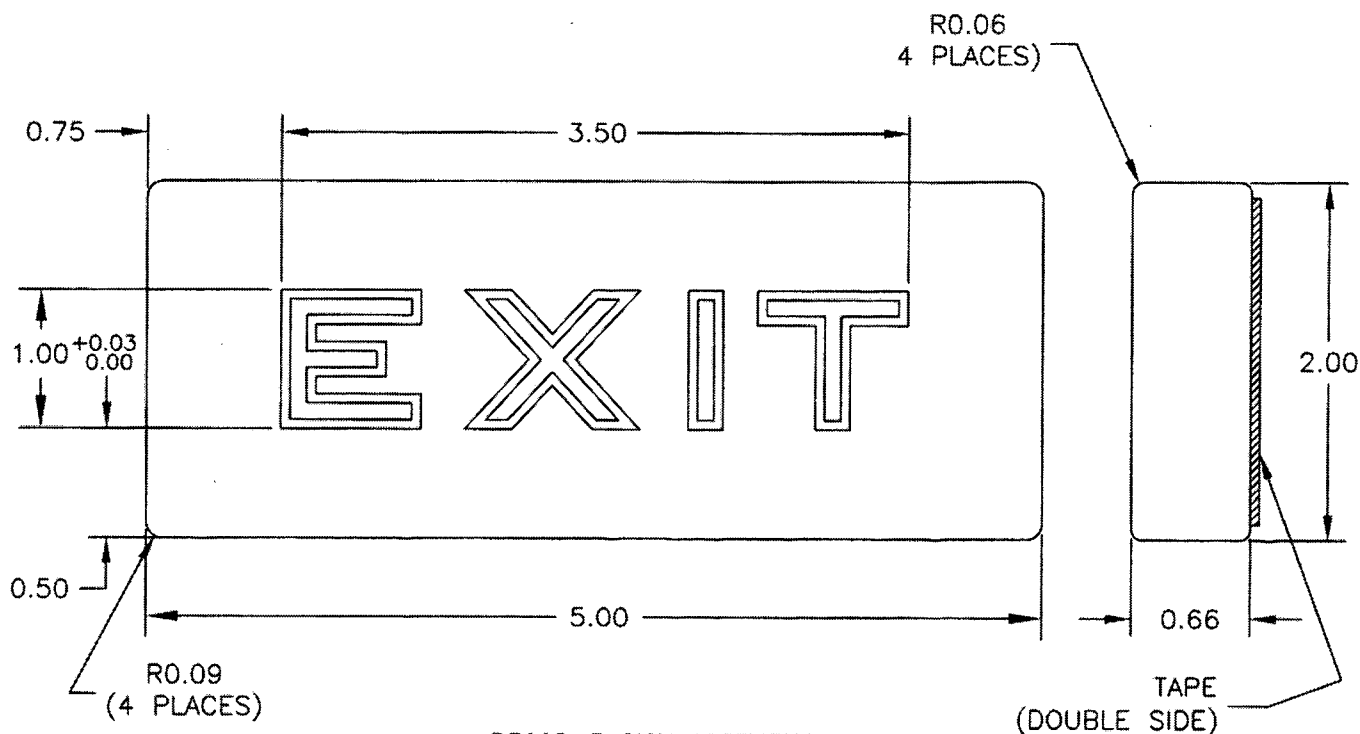
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN #	DRAWN BY #	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3118	REV. C SHEET 2 OF 2
DATE 05.02.22		TITLE SIGN ASSEMBLY	SCALE NTS

RELEASED
05.03.05



D3118-5 SIGN ASSEMBLY

NOTES

- 1) SIGNS SHOULD BE A RED BACKGROUND CLEAR LETTERING WITH WHITE BORDER AROUND EACH LETTER
- 2) SIGN SHOULD BE SELF-LUMINUS TO MINIMUM BRIGHTNESS OF 160 MICROLAMBERTS
- 3) POSSIBLE SUPPLIER: T-LIGHT SIGN, P/N AC/4-A
SELF POWERED LIGHTING INC
8 WESTCHESTER PLAZA
ELMSFORD, NY 10523
PHONE: (914) 592-8230
FAX: (914) 592-8435
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES

C21012117
W10: 64831

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO13153

Purchase Order Date 12/17/10

PO Print Date 12/17/10

Page Number 1 of 1

Order From :

VU-SEL001

SELF POWERED LIGHTING, INC.
31 WATERLOO AVENUE, PO BOX 657
BERWYN, PA 19312
US

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	484 595 9130	Requisition Nbr	
Vendor Fax	484 595 9135	Tax Resale Nbr	10127-2607
Vendor Account Nbr		Terms	Net 30
		Currency	USD
		FOB	Destination-Collect

Ship To : DART AEROSPACE LTD 1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
12/17/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D3118-5P	Sign Assembly	1/28/11 Yes	4.00 Each	FedEx PI collect	\$149.1059	\$596.42

Special Inst: AS PER DWG D3118 REV. C
B64831
SIGN SHOULD BE SELF LUMINUS TO
MIN. BRIGHTNESS
OF 160 MICROLAMBERTS P/N: AC/4-A

PO Total: \$596.42

CERTIFICATE OF CONFORMITY
REQD UPON DELIVERY

WCS

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr: 1

Change Date: 12/17/10



Self-Powered Lighting

Self-Powered Lighting, Inc.
31 Waterloo Avenue
P.O. Box 657
Berwyn, PA 19312

Page Number:

Primary P.O.: **PO13153**

SSI ID #: **0016408**

Order Date: 12/20/2010

Ship Date: 1/25/2011

PACK SLIP

T: (484) 595-9130 F: (484) 595-9135

SHIP TO:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKSBURY, ON K6A 1K7
Canada

Confirm To:

Reference	Ship VIA	F. O. B.	Terms
58461-13508	FED EX GR COLLE	PLANT	Net 30 Days

ITEM NO.	DESCRIPTION	TBq	ORDERED	SHIPPED	BACK ORD
<u>AC/4-A</u>		0.140	4.00	<u>4</u>	<u>0</u>

AC/4-A "EXIT"

0.137 TBq

3.78ci

SERIAL NUMBERS: A11-0434 - A11-0437

☒ Check box if serial number(s) are the same, else fill in range Beg # _____ End # _____

MARK ALL PARTS AND C. OF C. WITH ADDITIONAL PART NUMBER "D3118-5P"

SHIELD SOURCE INCORPORATED

This package conforms to the conditions and limitations specified in 49 CFR 173.424 for radioactive material, excepted package - Instruments or Articles, UN2911.

TOTAL BOXES: 1 TOTAL WEIGHT: 311.50
END USER INFO:
DART AEROSPACE LTD, 1270 ABERDEEN STREET HAWKESBURY, ON K6
A 1K7 CANADA



31 WATERLOO AVE., PO BOX 657
BERWYN, PA 19312

CERTIFICATE OF CONFORMANCE

Customer : DART AEROSPACE LTD	MFG : SHIELD SOURCE INC.
PO # : PO13153	SPL Order # :58461-13508
PNR : AC/4-A	S/N : A11-0434-A11-0437
Customer PNR: D3118-5P	Qty. Shipped: 4

846261

The undersigned certifies that all articles included in each shipment under the above Purchase Order are in accordance with the said Purchase Order and with all requirements, specifications and drawings pertinent to (including without limitations, all requirements, specifications and drawings as to process, finish and techniques) listed or referenced in said Order, and that materials used conform to the requirements of 14 CFR 25.853(a) (1) (iv), burn test criteria. All articles comply with FAA regulations and N.I.S.T. Standards per MIL-STD-45662 Paragraph 5.2.

- ☐ In addition, the above referenced Part Number complies with the FAA regulations 14 CFR 25.811 (b) (2) with a minimal brightness of 160 micro lamberts.
- ☒ In addition, the above referenced Part Number conforms to the Drawing.
- ☐ In addition, the above referenced Part Number complies with the FAA regulations 14 CFR 25.812 (b) (1) with a minimal brightness of 400 micro lamberts

Inspected By:

Alana Ellis
Q.C. Personnel



(Seal)

Date:

Jan. 27, 2011